

Federal Geographic Data Committee Coordination Group Meeting Tuesday, June 18, 2013 9:00 a.m. – 12:00 p.m. Eastern

1:00 p.m. - 3:00 p.m. FED ONLY

Location: Telecon/Webinar

ONLY

AGENDA

9:00 – 9:10	Welcome and Introductions	Ivan DeLoatch, FGDC OS
9:10 – 9:20	Previous Meeting Action Item Review	Arista Maher, FGDC OS
9:20 – 10:05	FGDC Business Report	Ken Shaffer, FGDC OS
10:05 – 10:35	Wetlands Subcommittee Report	Bill Wilen, FWS
10:35 – 10:55	Metadata Work Group Charter Revision Update	Jennifer Carlino, USGS
10:55 – 11:25	Review of NGAC and Steering Committee Meetings	Ivan DeLoatch, FGDC OS
11:25 – 12:00	NSDI Strategic Plan Update	John Mahoney, FGDC OS

*** FED ONLY SESSION BEGINS ***

1:00 – 2:15	Data Sets/Data ThemesA-16 Implementation PlanPMC Memo	Wendy Blake-Coleman, EPA; Ken Shaffer, FGDC OS
2:15 – 2:45	Geospatial Platform	Ken Shaffer, FGDC OS
2:45 – 3:00	Action Item Review & Next Meeting Agenda	Arista Maher, FGDC OS
3:00	Adjourn	

*Read-ahead Documents	Wetlands Subcommittee - Bill Wilen.ppt
Other Relevant documents	

^{*} Read-ahead documents are located at the my.usgs.gov site for member access.

CG Meeting Planning

Coordination Group Meetings Topics (in addition to the following standing items)

- Welcome and Introductions; Previous Meeting Action Item Review; FGDC Business Update; FGDC Secretariat Report; Summary of Action Items / Next Meeting Agenda; Adjourn
- All meetings are scheduled from 9am to 3pm EST at NCPC in D.C., unless otherwise noted

July 16, 2013 - CANCELED

August 13, 2013

• Report from: Geologic SC (Dave Soller); Cadastral SC (Don Buhler); Cultural Resources WG (Deidre McCarthy); National Digital Orthoimagery Program (NDOP) SC (Anne O'Connor).

September 10, 2013

- Tentative: FGDC Chair Visit
- Report from: Vegetation SC (Marianne Burke); Users/Historical Data WG (Colleen Cahill); Marine and Coastal Spatial Data SC (Tony LaVoi).

October 8, 2013

• Report from: Metadata SC (Jennifer Carlino); Geodetic Control SC (Juliana Blackwell); Transportation SC (Mark Bradford).



Federal Geographic Data Committee Coordination Group Meeting ACTION ITEMS Through June 18, 2013

Due Date: 6/2	21/13	
Lead:	Ivan DeLoatch, FGDC OS	Action#: 20130219-01
Action:	At the next meeting with the Consumer Financial Pro	tection Bureau, Ivan DeLoatch will share
	further information with the CFPB on OGC's work or	n parcels, as well as NextGen 911.
Contact:	Ivan DeLoatch, FGDC OS, ideloatch@fgdc.gov	
Resolution/	FGDC has contacted CFPB, but the next meeting with	CFPB has not yet been scheduled. Ivan will
Response:	contact them once more during the week of June 18.	
Due Date: 8/1	13/13	
Lead:	Colleen Cahill, Library of Congress	Action#: 20130409-01
Action:	Colleen Cahill will share the Users/Historical Data W	ork Group appraisal process document with
	the FGDC Secretariat, so that the Secretariat can prov	ide the document to the Coordination Group,
	NGDA theme leads, and dataset managers to review a	and provide comments.
Contact:	Colleen Cahill, Library of Congress, cstu@loc.gov	
Resolution/		
Response:		
Due Date: 6/1	18/13	
Lead:	Dick Vraga, USGS	Action#: 20130514-01
Action:	Dick Vraga will follow up with Karl Brown (NPS) on	issues related to The National Map and A-16
	Supplemental Guidance dataset activities.	
Contact:	Dick Vraga, USGS, <u>rsvraga@usgs.gov</u>	
Resolution/		
Response:		
Due Date: AS		
Lead:	Shawn Gravatt, FGDC OS/COMSO	Action#: 20130514-03
Action:	Shawn Gravatt is developing the NGDA data theme c	
	practices. When they are ready, the will be sent to the	
Contact:	Shawn Gravatt, FGDC OS/COMSO, sgravatt@usgs.g	
Resolution/	The COMSO team is currently/still working through t	-
Response:	Lead Community. This activity includes new input fr	
	input from Grant Thornton on community management	•
	team will be initiating a discussion with all parties, in	•
	to ensure they are headed in the same direction and no	ot duplicating effort.
Complete	I	
Lead:	Bill Burgess, NSGIC	Action#: 20130618-01

Action:	Bill Burgess will provide the FGDC Secretariat with a identification of key contacts on the states' efforts rethe Steering Committee action for the meeting that is Johnston, Scott Bernard, Dan Cotter, and Bob Austin.	egarding emergency response, in relation to to occur between Ivan DeLoatch, Jerry		
Contact:	Ivan DeLoatch, FGDC OS, ideloatch@fgdc.gov			
Resolution/	Bill provided the POC for FirstNet to Ivan on June 18			
	Bill provided the POC for FirstNet to Ivan on June 18	•		
Response: Due Date: 8/1	2/12			
		A ation#, 20120/19 02		
Lead:	Jen Carlino, FGDC OS	Action#: 20130618-02		
Action:	Jen Carlino will finalize the Metadata Work Group Cl discussed at the June 18 CG meeting, and will post the			
Contact:	Jen Carlino, FGDC OS, jcarlino@usgs.gov			
Resolution/				
Response:				
Due Date: 6/2				
Lead:	CG Members	Action#: 20130618-03		
Action:	CG members are asked to engage with their SAOGIs to identify executive champions, data theme leads, SAOGIs, and respond to other requests outlined in the memorandum from Anne Castle and Scott Bernard via the President's Management Council on the A-16 Implementation Plan and portfolio management no later than June 20. SAOGI identifications should be provided to Anne Castle and Scott Bernard.			
Contact:	Ivan DeLoatch, FGDC OS, ideloatch@fgdc.gov			
Resolution/				
Response:				
Due Date: 6/2	24/13			
Lead:	CG Members	Action#: 20130618-04		
Action:	CG members asked to provide their comments on the FGDC Secretariat by June 24, 2013.	NSDI Strategic Plan Version 1 draft to the		
Contact:	Ivan DeLoatch, FGDC OS, ideloatch@fgdc.gov			
Resolution/				
Response:				
Complete				
Lead:	FGDC Secretariat	Action#: 20130618-05		
Action:	The FGDC Secretariat will post the June 13 Steering 6 FGDC website.	Committee meeting presentations to the		
Contact:	Vaishal Sheth, FGDC OS, vsheth@fgdc.gov			
Resolution/ Response:	The presentations were posted on June 20.			
Due Date: AS	SAP			
Lead:	CG Members	Action#: 20130618-06		
Action:	Coordination Group members are asked to work with	l .		
	actions items and on returning the NGDA crosswalk s possible; or, alternatively, by coordinating with Wend	spreadsheets to Sean Zintel as soon as		

Contact:	Sean Zintel, FGDC OS/COMSO, szintel@usgs.gov; V	Wendy Blake-Coleman, EPA, <u>blake-</u>		
	coleman.wendy@epa.gov			
Resolution/				
Response:				
Due Date: A	SAP			
Lead:	CG Members	Action#: 20130618-07		
Action:	CG members with questions on obtaining log-in infor	mation for accessing the SharePoint site		
	should contact Roxanne Lamb.			
Contact:	Roxanne Lamb, FGDC OS, rhlamb@fgdc.gov			
Resolution/				
Response:				
Due Date: A	SAP			
Lead:	CG Members	Action#: 20130618-08		
Action:	Coordination Group members planning on attending the Esri International Users' Conference			
	should contact both Wendy Blake-Coleman and Ivan DeLoatch.			
Contact:	Wendy Blake-Coleman, EPA, blake-coleman.wendy@epa.gov; Ivan DeLoatch, FGDC OS,			
	111 (100 1			
	ideloatch@fgdc.gov			
Resolution/	ideloatch@fgdc.gov			



Federal Geographic Data Committee Coordination Group Meeting MEETING MINUTES June 18, 2013

(Note: Primary CG members are indicated in blue text; alternate CG members are indicated in red text.)

V	Coordination Group Attendees	Organization	\ \ \	Attendee	Organization
	Shirley Hall	USDA- Farm Service Agency		Robert Welsh	DOI – Office of Surface Mining
X	Marisa Capriotti	USDA – Natural Resources Conservation Service		Christina Lett	DOI – US Fish & Wildlife Service
	Betsy Kanalley	USDA – US Forest Service	X	Bill Wilen	DOI – US Fish & Wildlife Service
	Ralph Crawford	USDA – US Forest Service	X	Ivan DeLoatch	DOI – USGS/FGDC; Chair, CG
	Juliana Blackwell	DOC – National Geodetic Survey	X	Dick Vraga	DOI – USGS
	Tony LaVoi	DOC - NOAA		Bob Pierce	DOI – USGS
X	Lynda Liptrap	DOC – Census Bureau		Edward Hugler	Dept of Labor – OASAM
X	Anne O'Connor	DOC – Census Bureau		Cecelia Henderson	Dept of State
X	Jim Bjostad	DOD - NGA		Mark Bradford	DOT - Research & Innovative Technology Admin
X	David LaBranche	DOD - DISDI		Raquel Hunt	DOT – Federal Railroad Admin
	Mitchell Fiedler	DOD - DISDI		Jimmy Amoaka-Atta	Dept of Treasury
	Nancy Blyler	DOD – US Army Corps of Engineers		Pheakdey Lim	Dept of Veterans' Affairs
	Tai Phan	Dept. of Education – Institute of Ed Statistics		Tom Garin	Dept of Veterans' Affairs
	David Morehouse	Dept. of Energy – US Energy Info Administration	X	Wendy Blake-Coleman	EPA
	Stephanie Foster	DHHS – CDC		Dave Catlin	EPA
X	Lew Summers	DHS – Office of the CIO	X	John Sullivan	GSA
	Dennis Hardy	DHS		Autumn Wallin	GSA
	Jon Sperling	HUD – Policy Development & Research	X	Colleen Cahill	Library of Congress
	Salvatore Sclafani	HUD - Office of Community Planning & Development		Jacqueline Nolan	Library of Congress

	David Chase	HUD – Policy Development & Research		Gregory Mann	NASA
	Antoinette Sebastian	HUD – Office of Environment & Energy	X	Brett Abrams	NARA
	Don Buhler	DOI - BLM		Pamela Stephens	National Science Foundation
	Doug Vandegraft	DOI – Bureau of Ocean Energy Mgmt, Regulation & Enforcement		Asghar Noor	Small Business Administration
	Steven Schwartz	DOI - BOEMRE	X	David Timmons	Social Security Administration
	Joe Gregson	DOI – Nat'l Park Service		Ray Mitchell	Tennessee Valley Authority
	Tim Smith	DOI – Nat'l Park Service			
	Other Attendees	Organization		Attendee	Organization
X	Other Attendees James Bauer	Organization	X	Attendee Arista Maher	Organization FGDC OS
X X		Organization NSGIC	X X		
	James Bauer			Arista Maher	FGDC OS
X	James Bauer Bill Burgess	NSGIC	X	Arista Maher John Mahoney	FGDC OS FGDC OS
X	James Bauer Bill Burgess Donald Campbell	NSGIC FCC	X	Arista Maher John Mahoney Julie Maitra	FGDC OS FGDC OS FGDC OS
X X X	James Bauer Bill Burgess Donald Campbell Jennifer Carlino	NSGIC FCC FGDC OS DOE NOAA	X X X	Arista Maher John Mahoney Julie Maitra Kristie McLeroy	FGDC OS FGDC OS FGDC OS USDA
X X X	James Bauer Bill Burgess Donald Campbell Jennifer Carlino Teddy Dyer	NSGIC FCC FGDC OS DOE NOAA Applied Geographics	X X X X	Arista Maher John Mahoney Julie Maitra Kristie McLeroy Alyssum Pohl	FGDC OS FGDC OS FGDC OS USDA NACO
X X X X	James Bauer Bill Burgess Donald Campbell Jennifer Carlino Teddy Dyer Sherri Farrell Rich Grady Shawn Gravatt	NSGIC FCC FGDC OS DOE NOAA	X X X X	Arista Maher John Mahoney Julie Maitra Kristie McLeroy Alyssum Pohl Ken Shaffer Vaishal Sheth Gita Urban-Mathieux	FGDC OS FGDC OS USDA NACO FGDC OS
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x x x x x x	James Bauer Bill Burgess Donald Campbell Jennifer Carlino Teddy Dyer Sherri Farrell Rich Grady Shawn Gravatt	NSGIC FCC FGDC OS DOE NOAA Applied Geographics FGDC OS/COMSO	X X X X X X X X X X	Arista Maher John Mahoney Julie Maitra Kristie McLeroy Alyssum Pohl Ken Shaffer Vaishal Sheth Gita Urban-Mathieux	FGDC OS FGDC OS USDA NACO FGDC OS FGDC OS FGDC OS

Welcome and Introductions - Ivan DeLoatch, FGDC OS

Ivan DeLoatch welcomed participants to the meeting, and asked attendees to introduce themselves.

Previous Meeting Action Item Review - Arista Maher, FGDC OS

Arista Maher reviewed the action items, noting resolutions and responses.

FGDC Business Report - Ken Shaffer, FGDC OS

[Presentation]

Ken Shaffer reported out on recent meetings and other developments in the FGDC. The meeting's agenda was reviewed. The most recent Executive Committee (ExCom) meeting was held on June 6, 2013. The ExCom continues to move forward with the NSDI Strategic Plan work plan, and is continuing to develop the portfolio management implementation strategy approach. The ExCom members decided that they will develop a definition of "geospatial investment" in the context of the A-16 Supplemental Guidance. Furthermore, ExCom members will review OMB Circular A-130, *Management of Federal Information Resources*, which is currently out for review, and they will determine if they want to recommend changes or add language related to the geospatial data management. Jerry Johnston (DOI) will also develop a 1-page document to describe the issues related to having both A-16 metadata guidance and the new Open

Data Policy metadata guidance so the committee can determine how to provide guidance to agencies on a consolidated approach the meets both requirements.

The Steering Committee (SC) met on June 13, 2013. The decisions from the meeting included that Steering Committee members will ensure that their agency responds to the FGDC memorandum sent through the Presidential Management Council (PMC) to Deputy Secretaries are provided by June 20, 2013. Steering Committee members will also provide feedback on the draft NSDI Strategic Plan by June 24. Additionally, the Steering Committee decided that Ivan DeLoatch, Jerry Johnston (DOI), Scott Bernard (OMB), Dan Cotter (DHS), and Bob Austin (NGAC Chair) will have a discussion on potential input by NGAC on the emergency response/first responder coordination issue. Another Steering Committee meeting will be held in September 2013.

ACTION: Bill Burgess will provide the FGDC Secretariat with additional information—including the identification of key contacts—on the states' efforts regarding emergency response, in relation to the Steering Committee action for the meeting that is to occur between Ivan DeLoatch, Jerry Johnston, Scott Bernard, Dan Cotter, and Bob Austin.

The National Geospatial Advisory Committee (NGAC) last met on June 11-12, 2013. Their next meeting will be held on September 4-5, 2013 at NCTC in Shepherdstown, WV.

The July 16 Coordination Group meeting has been cancelled; presentations for that meeting will be rescheduled.

An update on the U.S. Government Accountability Office (GAO) report actions was given. The portfolio management implementation plan is still in development, and was discussed at the recent NGAC and Steering Committee meetings. The technical capability for the Geospatial Platform is also in development. "Marketplace" community development is in progress, and is expected to deploy in July 2013. The NSDI Strategic Plan initial draft has been developed and was presented to NGAC and Steering Committee last week. Comments from SC are expected by next week. The U.S. Government Accountability Office (GAO) requested another progress meeting with the FGDC Chair and FGDC OS on April 24. Status was provided on the progress of the actions being taken by FGDC and by DOI in response to the 2012 GAO report on Federal geospatial activities. GAO has received another request from the U.S. Senate Homeland Security and Government Affairs Subcommittee to evaluate the duplication of investments related to geospatial activities. The scope, breadth, and timeline of this second inquiry are not yet known.

The Geospatial Platform activities were reviewed. There are still 5 outstanding FY 12 interagency agreements (USDA, Labor, NSF, USACE, and USAID). The FGDC OS/COMSO team provided a demonstration and solicited feedback of the prototype of the Theme Lead Collaboration Community, and continued the support to Theme Leads and Dataset Managers on preparing NGDA metadata for harvesting in the new Catalog.Data.gov. The team is also in the process of developing a sample Lifecycle Maturity questionnaire, which is expected to be completed later this summer. Version 1.2 of GeoPlatform was developed at www.geoplatform.us for testing and feedback. The have established a central requirements repository for GeoPlatform.gov. They have collected initial feedback and are working on updating the requirements repository and deployment schedule as feedback is received. The Drupal support team at REI Systems has been provided requirements for the next iteration of the development cycle, including full CKAN integration and other enhancements. The security integration has been conducted using SAML, and they have been engaging with Google to discuss their technology and potential integration. They have continued defining Drupal roles and responsibilities, and are working with REI for implementation. They have acquired the SSL certificate, and they are working on completing the Security Scans and working on the resolution of one final issue.

The Esri International Users' Conference in July is the next outreach action for GeoPlatform. More about this will be discussed during the Fed Only session.

An update on FGDC Standards activities was given. The status of the current CAP Standards process was reviewed. OGC, GWG, and INCITS-L1 Standards activities were reviewed.

Wetlands Subcommittee Report – Bill Wilen, FWS

[Presentation]

Bill Wilen gave an update on the recent activities of the Wetlands Subcommittee, including the 1996 Maintenance Review and Update of the U.S. National Standard for the Classification of Wetlands. The intent with respect to the update was to maintain clear ties to the Wetlands and Deepwater Habitats Classification. The status of the NSDI Wetlands Layer was reviewed. The U.S. Fish and Wildlife Service's (FWS) Wetlands Geodatabase contains over 35,600 7.5 minute map areas in a seamless ArcSDE geodatabase. As of October 2012, there is coverage for over 81% of the United States; 34% of Alaska; 100% of the windward islands of Hawaii; 76% of Puerto Rico and the U.S. Virgin Islands; and 100% of Guam and Saipan. The FGDC Wetlands Mapping standards were reviewed.

The membership of the Wetlands Subcommittee was reviewed. The key participating organizations in the Wetlands Classification review were listed as well. The proposal and scope of the Maintenance and Review of the National Wetland Classification Standard was described, and it was noted that there would be no changes to the definition of wetlands or regulatory jurisdiction, and there would not be any changes in the hierarchical structure of the classification system, nor changes to the top three levels of the hierarchy, including System, Subsystem, and Class.

The actions of the Subcommittee were reviewed by year, beginning in 2010. The timeline has culminated in a working draft of the Classification of Wetlands and Deepwater Habitats of the United States, which was sent to over 1,000 reviewers in February 2012. Various opportunities for outreach were also described, including workshops, meetings, and conferences. The National Wetlands Newsletter has provided updates about the Wetlands Classification Standard. There is also a proposed update to reference images in the Wetland Image Gallery, which is a compilation of wetland images and corresponding information for the FGDC maintenance review of the current Wetland Classification Standard. The gallery provides an image framework for the classification of various possible wetland and deepwater habitats. The intent is to support, update, and add new images as examples to complement the classification scheme within the Classification of Wetlands and Deepwater Habitats of the United States. The Wetlands Image Gallery webpage was briefly displayed.

Various opportunities for training on the Wetlands Classification Standard are offered through the U.S. Fish and Wildlife Service, the Association of State Wetland Managers, and the Wetland Mapping Consortium.

Metadata Work Group Charter Revision Update – Jennifer Carlino, FGDC OS

[Presentation]

Jen Carlino reviewed the comments received on the Metadata Work Group Charter from Coordination Group members, and the subsequent discussions by the Metadata Work Group (MWG) on how best to address those comments. An overview of the revision process timeline was given. In January 2013, the Metadata Work Group submitted the draft Charter to the Coordination Group. In April 2013, the CG

voted to approve the charter, with two comments to address. In May 2013, the Metadata Work Group provided its input on the CG comments. In June 2013, recommended language to address comments and finalize Charter.

The first comment received was from the General Services Administration (GSA): "The Program will need alignment with other - non-geospatial- metadata standards efforts - especially federal ones. One can sort of read between the lines on this, but this reads as if the metadata concerns are limited inside the geospatial world, and I don't see it that cut and dry. I'd be more comfortable with some language to that effect, but can live with it as if the intention is there." To address this comment, the Charter changed in 4 places. The MWG added the term "other related semantic and structural (e.g., non geospatial) metadata standards" along with some examples. Also, it was noted that the Authorities section needed some references to current OMB guidance and policies. The Scope section also had the non geospatial phrasing added.

The second comment received was from the National Geospatial-Intelligence Agency (NGA), and it was noted that this comment resulted in much discussion related to Federal records management. The comment is stated as follows: "What about management (records management)? Records management isn't addressed in the charter and the SME thought that it was worth noting. Records management will have additional metadata requirements beyond those required for discovery, access and use. This records management metadata should be integrated into the overall metadata model. Therefore, the FGDC MWG charter should include metadata support for Records Management in the scope." Since records management is covered in several FGDC areas such as the Standards Working Group and the User/Historical Data Working Group, two suggestions were made to adjust the Charter to address this comment at a very high level. The MWG agreed that the reference to "other related semantic and structural (e.g., non geospatial) metadata standards" covers any references to records management standards as they apply to metadata. Also, a suggestion was made to note that MWG membership "draws from other FGDC Subcommittees and Working Groups," which means that these cross-cutting issues are covered in the Charter and can be addressed as needed through actions of the Working Groups. There were some questions about whether or not records management fit in MWG activities, so the MWG provided the suggested wording in the Charter to provide a framework to address this topic.

Other comments for consideration included that EPA noted that the MWG might need a sub-group to decide what "records management" means in this context, and how the MWG might address it, if applicable. Jen emphasized to the CG that if the members would like the MWG to address metadata relationships to records management, then knowledgeable staff from the CG agencies is needed to evaluate approaches and make recommendations. The FGDC OS can facilitate this process, but the CG agencies' participation is critical. This comment led to more discussion about records management and how it relates to metadata.

Jim Bjostad (NGA), who commented on the records management activities, said that he believes after further review that the Charter does address the records management comment at this point. Wendy Blake-Coleman (EPA) also commented that she believes it is a good idea to leave the language "loose" at the Charter level, and any specific issues can be incorporated into it as they arise.

ACTION: Jen Carlino will finalize the Metadata Work Group Charter by incorporating the suggestions discussed at the June 18 CG meeting, and will post the finalized Charter to the FGDC website.

Review of NGAC and Steering Committee Meetings - Ivan DeLoatch, FGDC OS

[Presentation]

Ivan DeLoatch reviewed the NGAC meetings on June 11-12, and the Steering Committee meeting on June 13. First, the NGAC meeting was reviewed. He noted that NGAC members were highly engaged. Assistant Secretary for Water and Science and FGDC Chair Anne Castle presented a leadership dialogue to review activities at DOI and elsewhere. Several geospatial topic updates were presented through "lightning sessions", including: transportation data, address data, health GIS, flood mapping models, and USDA Native American land title mapping. The NSDI Strategic Plan was discussed in detail during the brainstorming sessions with NGAC members. There was general agreement with the Plan's goals and objectives, but the additional ideas and considerations provided by members will be incorporated into the Plan, improving it and honing its focus.

Version 2 of the Draft NSDI Strategic Plan will be developed over the course of the next several weeks. The public comment period on Version 2 will occur sometime in late July/early August. Another topic on the NGAC agenda was the Geospatial Platform. Jerry Johnston, the Geospatial Information Officer at the Department of Interior, presented its updated status and new features. There is a great deal of optimism around the capabilities of the Platform, and the FGDC hopes that agencies will take advantage of the Geospatial Platform as a tool, which can be especially useful in assisting with implementation of the portfolio management approach on A-16 data themes. The Geospatial Platform will help populate and share content across data themes. Additionally, the NGAC members received a report on Landsat and the activities of the Landsat Advisory Group (LAG). Tim Newman (USGS) reported on the current status of Landsat, which is providing high quality data and performing very well. There was also a report on the last LAG meeting by Roger Mitchell, Chair of the LAG. The LAG will continue to engage with the USGS Landsat science committee, which will be providing advice to USGS on Landsat.

Furthermore, the NGAC approved the following resolution on transportation:

"The NGAC wishes to acknowledge the good work of USDOT in the Transportation for the Nation and MAP21 efforts to partner with Federal, State, local, and Tribal governments to create a single road and highway map for the Nation. We strongly recommend that this effort include the collection and integration of street address data with the Highway Performance Monitoring System linear referencing framework. This will dramatically reduce data compilation and management redundancy and enhance public safety."

One of the primary actions arising during the NGAC meeting was that NGAC members will develop proposed study questions for the following topics: Geolocation Privacy; Education/Geospatial Workforce Development; and Addressing. The proposed study questions will be reviewed and refined by the FGDC community and will be discussed in further detail at the September NGAC meeting.

The NGAC will be asked for its continued feedback and input on the NSDI Strategic Plan, as that document evolves, including specific comments on the "Goals and Objectives" and "Implementation" sections of the document. NGAC Subcommittee activities will continue to provide guidance to the FGDC on the Geospatial Platform, A-16 Supplemental Guidance and Dataset Activities, and Landsat. The next NGAC meeting will be held on September 4-5, 2013, at the NCTC in Shepherdstown, WV.

The June 13 Steering Committee meeting was reviewed. A leadership update from Chair Anne Castle and Vice Chair Scott Bernard (OMB) was given. Enterprise architecture of the NSDI Strategic Plan and Geospatial Platform was one topic highlighted by Scott Bernard. Dan Cotter (DHS) summarized the status of the NSDI Strategic Plan, and it was noted that Steering Committee members' comments are due

back to the FGDC Secretariat by June 24. Dan strongly encouraged active agency engagement on the development of the Strategic Plan. Adrian Gardner (NASA) provided a summary on the status of the A-16 Implementation Plan and portfolio management activities. He noted that the memorandum from Anne Castle and Scott Bernard was distributed via the PMC to agency Deputy Secretaries.

ACTION: CG members are asked to engage with their SAOGIs to identify executive champions, data theme leads, SAOGIs, and respond to other requests outlined in the memorandum from Anne Castle and Scott Bernard via the President's Management Council on the A-16 Implementation Plan and portfolio management no later than June 20. SAOGI identifications should be provided to Anne Castle and Scott Bernard.

Furthermore, Jerry Johnston also provided an update on Geospatial Platform 2.0 to the Steering Committee members, noting that the next launch of the Platform is scheduled for July 8.

Bob Austin, in his first opportunity as Chair of the NGAC, gave a review of the activities at the NGAC meeting to the Steering Committee members. He provided many valuable insights on how the NGAC and SC can work together.

Lastly, there was significant time provided on the Steering Committee agenda for the first opportunity for a data theme report. At this meeting, the Elevation Theme report was given by Mark DeMulder (USGS) and Jeff Ferguson (NOAA). The report addressed key elements included in the aforementioned memo's Attachment 1, which is intended to be a reporting framework for all data theme leads, recognizing that each theme has its own characteristics and needs for reporting. Ivan commented that this was a good first iteration of a theme report. However, he stated, the FGDC needs to think about moving these reports outside of SC meetings, since it will take too long to get through them all. Two solutions might be either sending out the reports electronically, or reporting within the Geospatial Platform so information can be populated and readily available there. Ivan noted that all of the presentations from the Steering Committee meeting will be made available on the FGDC website.

NSDI Strategic Plan – John Mahoney, FGDC OS

[Presentation]

John Mahoney reviewed the recent progress on the NSDI Strategic Plan efforts. The purpose and scope of the Plan were briefly reviewed. The project team and partners were shown and thanked for their efforts.

ACTION: CG members asked to provide their comments on the NSDI Strategic Plan Version 1 draft to the FGDC Secretariat by June 24, 2013.

The first NSDI Strategic Visioning Workshop was held on March 5, 2013. There was participation from key Federal geospatial leaders and managers, including 35 participants representing 22 Federal agencies and offices. The purpose of this meeting was to begin discussions focusing on the role and contributions of the federal geospatial community in furthering the development of the NSDI. The NSDI Leaders' Forum was held on March 7, 2013. In this meeting, leaders of key geospatial organizations and professional associations were invited to participate, and there were 18 total participants representing 16 organizations. The purpose of this meeting was the same as the first, but directed at external partners.

The NGAC Strategic Plan Subcommittee has provided useful input into Version 1 of the Plan. Meetings and dialogue with Subcommittee members have been productive. The Draft NSDI Plan (Version 1) incorporates inputs from three NGAC work groups on the following topics: Vision, Roles and Responsibilities, and External Factors.

The timeline for the NSDI Strategic Plan was reviewed. Version 2 of the Plan will be developed in the June/July timeframe, with a public comment period to occur at the end of July or early August. At the next NGAC meeting on September 4-5, the group will discuss the document again, and the Steering Committee will do the same at their September 12 meeting. The Final Review Draft Strategic Plan (Version 3) will be developed in September/October, and following that, the NGAC and FGDC are scheduled to endorse it in October. The final review and approval for the document will take place in November/December 2013.

Some key items to note regarding the NSDI Strategic Plan are that it is intended as a high-level plan focused on a small set of critical goals and objectives. It describes a broad national vision for the NSDI, and includes goals and objectives for the Federal government's role in continued sustainable development of the NSDI. It has been developed with inputs from a variety of sources, including the FGDC community, the NGAC, and geospatial partner organizations, and it is designed to address policy drivers, including Administration priorities, FGDC strategic initiatives, NGAC recommendations, and the GAO report on Federal geospatial programs. Following the completion of the Strategic Plan, the FGDC will develop more detailed action plans for the goals and objectives identified therein.

The outline of the first draft was reviewed, including points on Strategic Goals, implementation of the Strategic Plan, Vision, and Roles and Responsibilities of key stakeholders. The External Factors Section identifies key future trends and evolutions in information management impacting the geospatial community, and summarizes their impacts.

The first Strategic Goal in the document is: *Develop National Shared Services Capabilities*. The first objective in this section is: "Develop geospatial interoperability reference architecture," which is an Ongoing joint effort led by the FGDC, Program Manager for the Information Sharing Environment (PM-ISE) and the National Geospatial-Intelligence Agency. The second objective is to "Institutionalize the Geospatial Platform, including to Establish Service Level and Funding Agreements between and among government agencies and the Geospatial Platform Managing Partner, and to Implement Marketplace functionality and A-16 Thematic Communities." The third and fourth objectives are to: "Expand the use of cloud computing," and to "Promote the use of consolidated acquisition vehicles for interagency and governmental purposes."

The second Strategic Goal in the NSDI Strategic Plan is to *Ensure Accountability and Effective Management of Federal Geospatial Resources*. The two objectives under this goal are to: "Advance portfolio management process for National GeoPlatform Data Assets (NGDA)," and to "Develop process to identify potentially duplicative investments and opportunities for collaborative investments." Regarding the first objective, the team will be defining Federal roles and responsibilities for National data management, including metadata and data delivery, accounting for A-16 Supplemental guidance portfolio management requirement, Open Data policy, Geospatial Platform, and other relevant requirements. On the second objective, the advancement of the use and function of the Geospatial Marketplace function will address this objective.

The third Strategic Goal is to *Convene Leadership of the National Geospatial Community*, which will be achieved through leadership and participation in the development and coordination of national and international standards applicable to the geospatial community, by including with non-traditional geospatial communities (e.g., volunteered geospatial data, Internet of Things, big data, etc.) They hope to convene the leadership of the geospatial and non-geospatial communities to develop shared approaches to critical National issues, including NGAC and other key organizations and stakeholders. Finally, they will raise awareness of the NSDI and its impact on critical National issues, and through this they hope to promote the benefits of the NSDI.

Dick Vraga (USGS) commented that there is no reference to resource level required in the Strategic Plan. He asked whether the second version will have this. Ivan responded that they recognize this as an element in the recommendation from GAO. Future iterations will speak to this at a high level, and nuances will be identified once action plans are specifically laid out.

*** FED ONLY SESSION BEGINS ***